

## **Project Summary Sheet**

### **Dry Creek Watershed Flood Control and Environmental Enhancement Project - Dry Creek Parkway Reach Tracking No: 4011**

Location: Dry Creek in the vicinity of Elkhorn Blvd. County: Sacramento

Project Sponsor: Sacramento Area Flood Control Agency

Point of Contact: Tim Washburn

Co-applicant(s): (Partners) Sacramento County Parks Department and Sacramento County Department of Water Resources.

Assembly District: #9 Darrell Steinberg Senate District: #6 Deborah Ortiz

Project Description (including size): Funds requested to reduce flood damages and enhance environmental quality of the Dry Creek Watershed by: purchase of easement and fee interests or real properties within the flood corridor, improving channel and floodplain connectivity by renovation of existing dam and removal of private non-engineered levees, establishing salmonid spawning habitat, and removal of 100 acres of red sesbania in lower watershed.

Flood Benefits:

- Reduction of downstream flooding through channel improvements and the construction of a detention basin upstream
- Reduction of flood damages by acquiring easements to retain open space in the parkway and floodplain
- Removal of a dam to restore portions of the stream channel and improve fish passage, and
- Removal of a levee, allowing more frequent inundation of the adjacent floodplain.

Agricultural Benefits: The sponsors intend to acquire agricultural property within the 100-year floodplain and allow dry crop farming and grazing.

Agricultural Land Conserved, acres, if any: Hard to say at this time.

Wildlife Benefits: Riparian and instream habitat improvements would benefit Central Valley steelhead, fall-run Chinook salmon, and many other wildlife species. Enhancements include:

- Removal of noxious, non-native plants
- Creation of riparian habitat

- Enlargement of stream channel to allow for meander and restoration of natural processes
- Enhancement of seasonal wetlands

Wildlife Habitat Conserved: Land acquisition would allow for creation of buffer zones protecting about 80 acres of land along lower Dry Creek. Many of the proposed improvements would directly effect listed species and habitats of concern

Total area conserved: Approximately 100 acres.

Other Benefits: Recreational benefits resulting from improvement of the Dry Creek Parkway and other zoned open space areas. Channel and bank restoration will improve downstream water quality

Total Cost (Upper and Lower Watersheds): \$5,727,395.

FPCP Cost: \$ 1,382,743

Funding Partners and Share of Cost: Local funds contributed - \$3,311,040